USGS Community Internet Intensity Map NEAR THE COAST OF SOUTHERN PERU

May 18 2009 09:01:03 local 15.6552S 74.8602W M5.8 Depth: 16 km ID:us2009gua1 CITY SIZE Pampas <10,000 10,000+ 100,000+ Mala Huancavelica Santa An 2M+ Imperial Ayacucho Chincha Alta Cusco Andahuaylas Pisco Urcos 14°S -14°S lca Palpa Nazca Coracora Marcona Orcopampa 16°S 16°S Corrales Arequip Camana Mollendo 18°S -18°S 4 responses in 3 cities (Max CDI = IV) 100 km 76°W 74°W 72°W 78°W

none Processed: Fri Jan 30 18:18:10 2015

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Not felt

IV

Light

none

II-III

Weak

none

V

Moderate

Very light

VI

Strong

Light

VII

Very strong

Moderate

VIII

Severe

Moderate/Heavy

IX

Violent

Heavy

X+

Extreme

V. Heavy

INTENSITY

SHAKING

DAMAGE